

JUN 27 2003

(2-92)

Sheet 1 of 2



PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)  
3089.2US (96-0734.02/US)Application Number  
09/942,323

Applicant Moden et al.

Filing Date August 29, 2001

Group Art Unit 2823

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
✓ 22	2,506,047	05/1950	Thomas			
✓ 22	2,964,007	12/1960	Buffington			
✓ 22	3,713,876	01/1973	Lavric			
✓ 22	3,828,419	08/1974	Wanner			
✓ 22	3,999,479	12/1976	Zimmer et al.			
✓ 22	4,300,153	11/1981	Hayakawa et al.			
✓ 22	4,360,144	11/1982	Cuddy et al.			
✓ 22	4,526,740	07/1985	Adams et al.			
✓ 22	4,932,585	06/1990	Nakamura			
✓ 22	4,942,140	07/1990	Ootsuki et al.			
✓ 22	5,164,010	11/1992	Morozumi			
✓ 22	5,183,508	02/1993	Cholinski			

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
					YES	NO

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

*Karen M. Lee*

DATE CONSIDERED

*9/5/03*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Lie	5,185,040	02/1993	Sakai et al.			
/	5,275,861	01/1994	Nakagawa et al.			
/	5,559,046	09/1996	Oishi et al.			
/	5,617,990	04/1997	Thompson, Sr.			
/	5,769,947	06/1998	Krappweis			
/	5,877,542	03/1999	Ohuchi			
/	5,885,854	03/1999	Wensel			
/	5,901,899	05/1999	Flache			
/	5,959,347	09/1999	Grigg et al.			
/	6,010,570	01/2000	Motoda et al.			
/	6,040,205	03/2000	Ahmad			
Lie	6,133,068	10/2000	Kinsman			

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